

**Abstract**

A communication system including at least one user equipment and at least one network application functional entity is disclosed. The system further includes a bootstrapping functional entity. The user equipment includes means to transmit a request to push authentication information to at least one network application function. The bootstrapping functional entity includes receiving means for receiving the request from the user equipment, and transmitting means for transmitting the authentication information to the at least one network application function entity. The at least one network application function includes means adapted to receive unsolicited bootstrapping information from the bootstrapping functional entity.